## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applica	ant:	K. Nenov et al.	) Group Art Unit:		
Serial 1	No.:	To Be Assigned	) Examiner:		
Filed:		Herewith	)		
For:		A Turbine Blade and a Method of Manufacturing and Repairing a Turbine Blade	) ) )		
		INFORMATION DISCLOSU	JRE STATEMENT		
<b>1</b>		449 Pursuant to 37 CFR 1.97(b) hin 3 months of filing or prior to 1st (	Office Action] N/C		
☐ <sup>2</sup>	2 Certification Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance] N/C				
☐ <sup>3</sup>	3 Fee Payment Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance] \$240.00				
☐ <sup>4</sup>	Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d) [before issue fee payment] \$130.00				
		sistant Commissioner for Patents OC 20231			
Sir:					
The fol 1.97 &	_	are submitted in the above identified	application in compliance with 37 CFR		
5	A list of documents on form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.				
This paper is submitted in accordance with:					
<b>6</b>	6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]				

$\Box$ <sup>7</sup>	37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and				
	The required certification made in item 11 below; or				
	The \$240.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement in authorized in item 14 below.				
□ 10	37 CFR §1.97(d): [before issue fee payment]; and				
_	a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR §1.17(i) is authorized in item 14 below; and				
	b) The required Certification is stated in item 11 below.				
П 11	Certification				
U	12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or				
	No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three (3) months prior to the filing of this Statement.				
☐ <sup>14</sup>	Please charge all applicable fees associated with the submittal of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 19-4970. An original and two (2) copies of this document are enclosed.				
	Respectfully submitted,  Mitchell D. Bittman  Attorney for Applicant  Sequa Corporation  Three University Plaza  Hackensack, NJ 07601  (201) 343-1122 Ext. 2207				

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Complete if Known Substitute for form 1449/PTO **Application Number** To Be Assigned Filing Date Herewith INFORMATION DISCLOSURE First Named Inventor K. Nenovet al. STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name** Attorney Docket Number CGT-113 Sheet 1

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<u> </u>	Number-Kind Code <sup>2 (# known)</sup> US- 3899267	8/12/75	Dennis et al.	Tigures Appear
	_	US- 4169020	9/25/79	Stalker et al.	
		US- 4214355	7/29/80	John W. Zelahy	
		US- 4227703	10/14/80	Stalker et al.	
	-	US- 4232995	11/11/80	Stalker et al.	
		US- 4247254	1/27/81	John W. Zelahy	
···	<b> </b>	US- 4390320	6/28/83	James E. Eiswerth	
		US- 4487550	12/11/84	Horvath et al.	
		US- 4540339	9/10/85	Richard L. Horvath	
		US- 5264011	11/23/93	Brown et al.	
-	<b> </b>	US- 5359770	11/1/94	Brown et al.	
	<u> </u>	<sup>US-</sup> 5622638	4/22/97	Schell et al.	
		US- 5822852	10/20/98	Bewlay et al.	
		US- 6332272	12/25/01	Sinnott et al.	
		us- 6468040	10/22/02	Grylls et al.	
		<sup>US-</sup> 6558119	5/6/03	Lee et al.	
		<sup>US-</sup> 6595749	7/22/03	Lee et al.	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
						Ш

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. . Box 1450, Alexandria, VA 22313-1450.